

California OES Weather Threat Briefing

Tuesday, February 8, 2022
9:00 AM PST

Day 1 (Tuesday): Gusty offshore winds continue across the southern California mountains and foothills. Locally elevated fire weather conditions possible. Warming temperatures will lead to minor heat health concerns.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



CALIFORNIA WEATHER IMPACTS

02/08/22 - 02/14/22

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Southern	Southern	Southern				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern				
Heat Risk	Southern	Statewide (especially Southern)	Statewide (especially Southern)	Statewide (especially Southern)	Statewide	Statewide	
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

WEATHER KEY POINTS

02/08/22 - 02/14/22

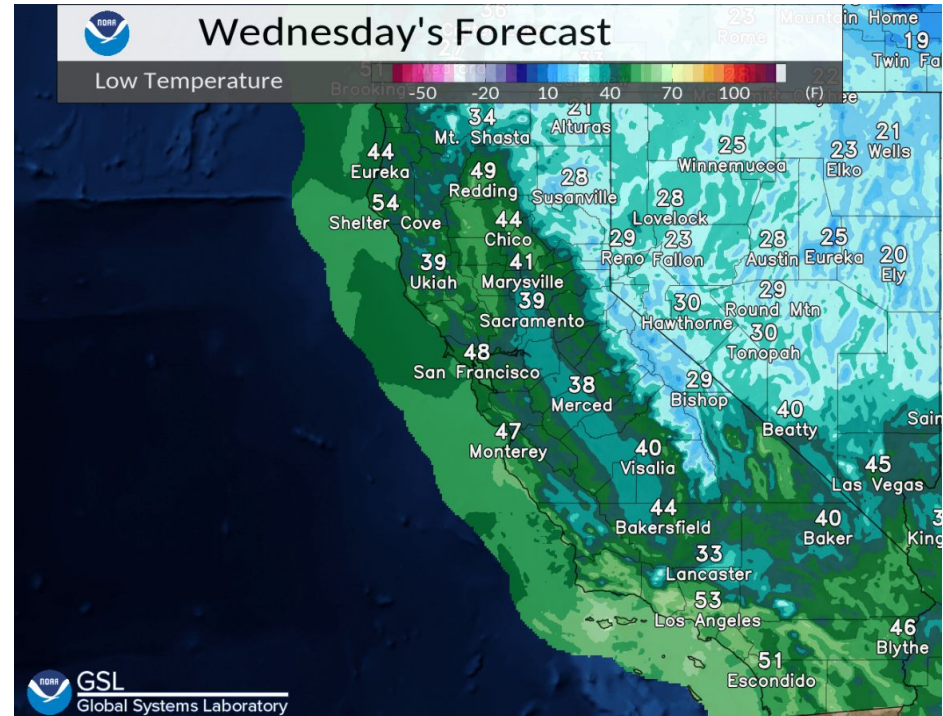
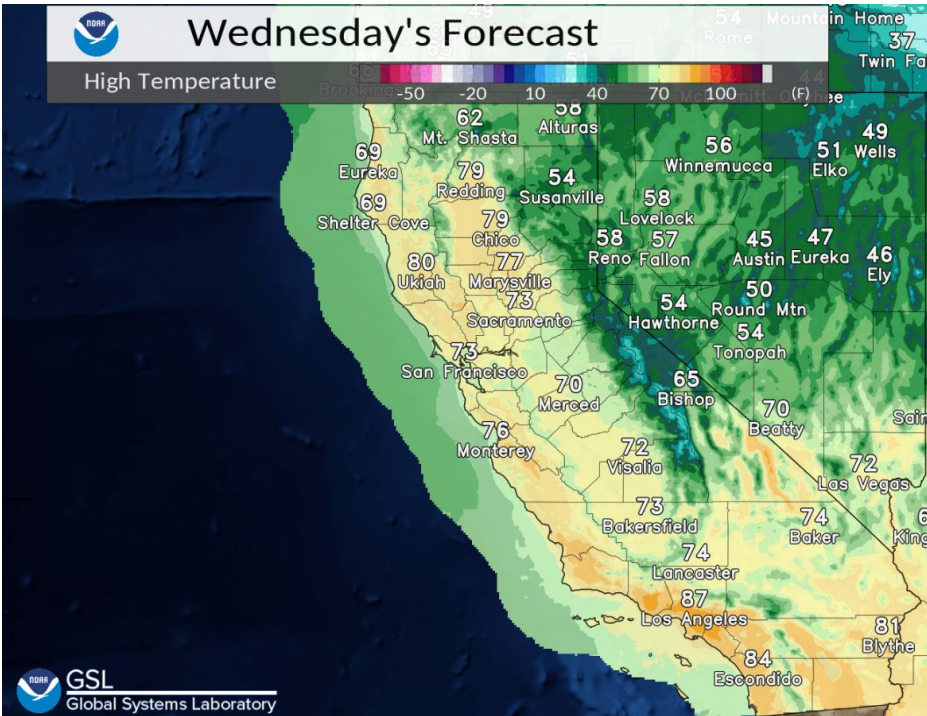
Tuesday-Monday

- Several additional rounds of gusty Santa Ana (offshore) winds are forecast across southern California through Thursday
 - Wind gusts of 30-55 mph will be most common in prone locations, with gusts of 60+ mph possible over the mountains
 - The combination of ongoing very dry conditions and winds may locally increase fire weather concerns
- No precipitation is expected across the state through the week, and likely beyond
- Temperatures will gradually warm this week into the upper 80s across portions of the Central Valley and southern California, with near record heat Wednesday through Sunday statewide with highs near 90 degrees across southern California.
 - However, nighttime temperatures will return to near seasonal normals in the 40s and 50s in valley locations.
 - Heat stress can become a problem for those sensitive to heat or with prolonged sun exposure without hydration.
 - Winter time heat waves are dangerous due to a lack of human acclimatization, especially for out-of-town visitors



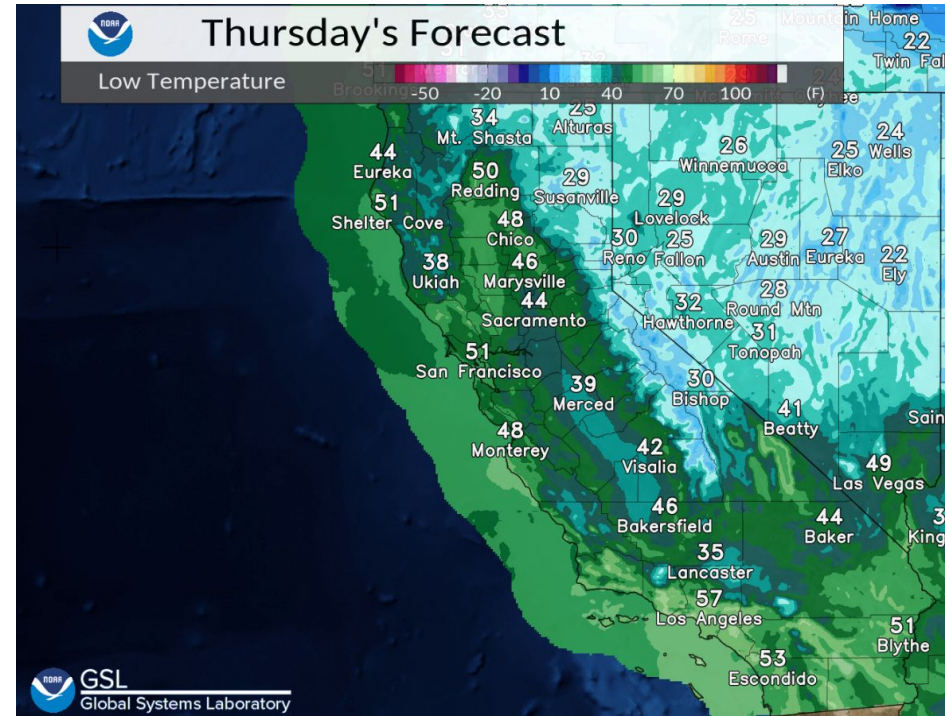
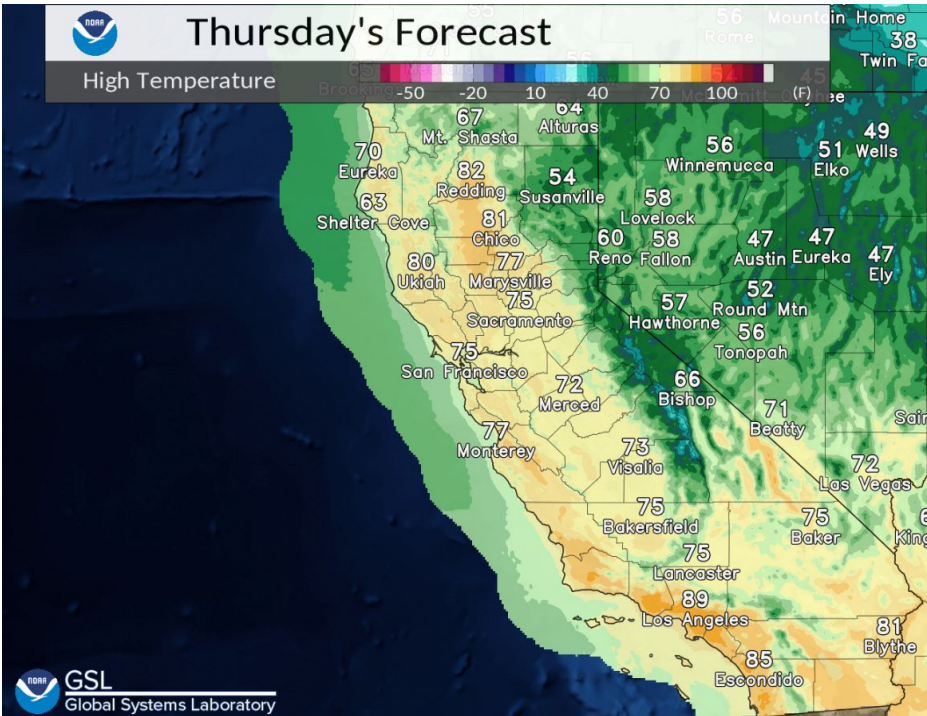
WEDNESDAY TEMPERATURES

02/09/22



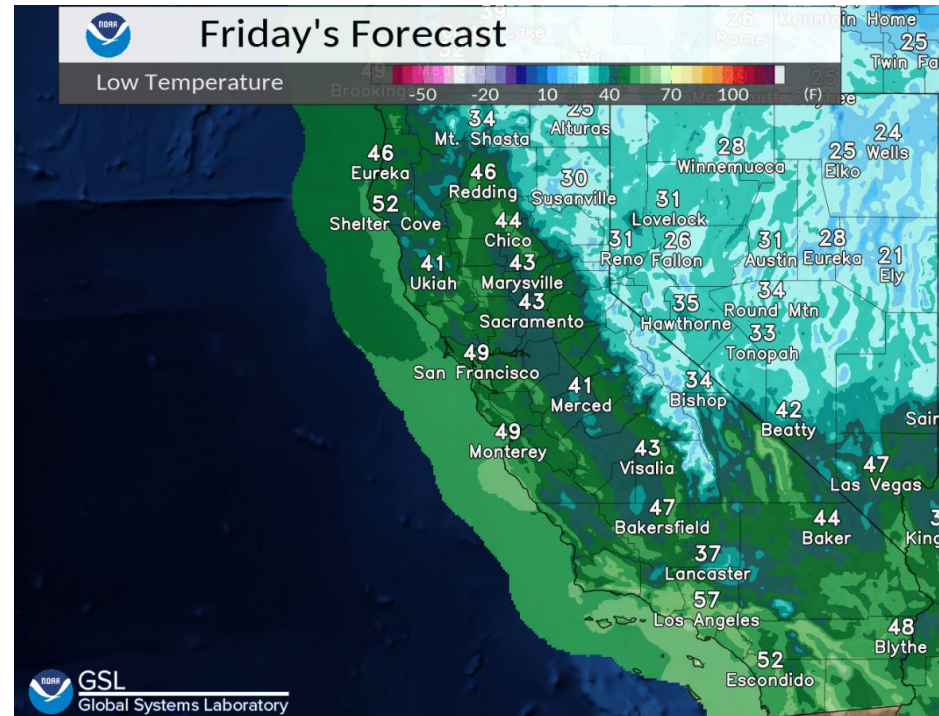
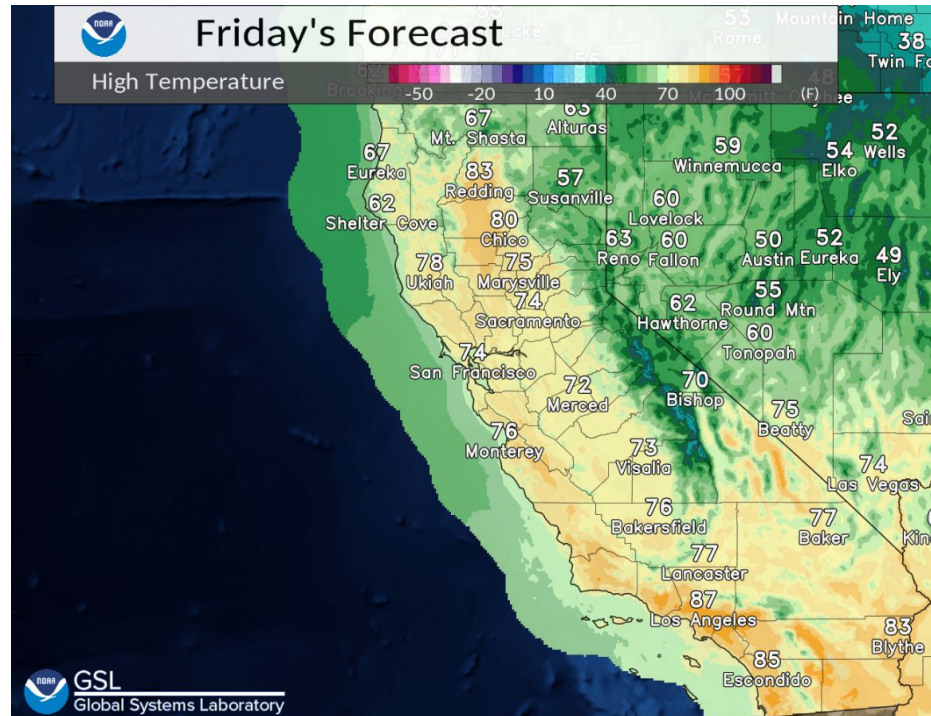
THURSDAY TEMPERATURES

02/10/22



FRIDAY TEMPERATURES

02/11/22



PRECIPITATION FORECAST

02/08/22 - 02/10/22

No precipitation is expected through at least Thursday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

02/13/22 - 02/21/22

6-10 Day Outlook (February 13 - February 17)

Temperatures

- Above normal temperatures are strongly favored to persist statewide

Precipitation

- Below normal precipitation is favored to continue statewide

8-14 Day Outlook (February 15 – February 21)

Temperatures

- Above normal temperatures are strongly favored to continue statewide, except near normal temperatures are favored for southern California

Precipitation

- Below normal precipitation is once again favored to continue statewide



Information provided by:

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